Index of Claims

| Application/Control | No. |
|---------------------|-----|
|---------------------|-----|

10/825,052

Reexamination GOUTHRO, WILLIAM

Applicant(s)/Patent under

**ASHLEY** 

Examiner

Art Unit

Allana Lewin

3764

| 1  | Rejected |
|----|----------|
| II | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|   |       |          | L        | <u> </u>   |              |          |          |          |              |  |                                     |   |          |          |              |  |          |  |              |              |
|---|-------|----------|----------|------------|--------------|----------|----------|----------|--------------|--|-------------------------------------|---|----------|----------|--------------|--|----------|--|--------------|--------------|
| , |       |          |          |            |              |          |          |          |              |  |                                     |   | -        | 1        |              |  |          |  |              | _            |
| ļ | Cla   | im       |          | _          |              |          | Date     | <u> </u> |              | _  | $\dashv$                            |   | Cla      | ıım      |              | _  |          | <u> </u>   | Date         | <del>}</del> |
|   | Final | Original | 11/2/05  | 1/25/06    |              |          |          |          |              |  |                                     |   | Final    | Original |              |  |          |  |              |              |
| ı |       | 1        | 1        | 1          |              |          | <u> </u> |          | Г            |  | П                                   |   |          | 51       |              |  |          |  |              |              |
| Ì |       | 2        | 1        | 1          |              | Π        |          |          |              |  |                                     |   |          | 52       |              |  |          |  |              |              |
| Ì |       | 3        | 1        | 1          |              |          |          |          |              | Π  |                                     |   |          | 53       |              |  |          |  |              |              |
| Ì |       | 4        | 1        | 1          |              |          |          | Г        | Ī            |  |                                     |   |          | 54       |              |  |          |  |              |              |
|   |       | 5        | 0        | 0          |              | Г        | Γ        |          |              |  |                                     |   |          | 55       |              |  |          |  |              |              |
| ı |       | 6        | ٧        | 1          | Г            | Γ        |          |          |              |  |                                     |   |          | 56       |              |  |          |  |              |              |
| ĺ |       | 7        | 0        | 0          |              |          |          |          |              |  |                                     |   |          | 57       |              |  |          |  | 匚            | L            |
| [ |       | 8        | 0        | V          |              | L        |          |          |              | <u></u>  | $oxed{oxed}$                        |   |          | 58       |              |  |          |  |              | L            |
| ĺ |       | 9        | 0        | 0          |              |          | <u> </u> |          | <u> </u>     |  |                                     |   |          | 59       |              |  |          |  |              | L            |
|   |       | 10       | 1        | 1          |              | L        | L        | <u> </u> | _            | L.   |                                     |   |          | 60       |              |  |          |  | L            | L            |
|   |       | 11       |          | 1          |              |          | <u> </u> | _        | <u> </u>     | <u> </u>   |                                     |   |          | 61       |              |  |          |  | <u> </u>     | L            |
| ١ |       | 12       |          | 0          |              | L        | Ш        | <u> </u> |              | <u> </u>   |                                     |   |          | 62       | _            |  |          |  | _            | L            |
|   |       | 13       | _        | L.         |              | <u> </u> |          | ļ        | <u> </u>     | _  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |   |          | 63       |              |  |          | _  |              | L            |
|   |       | 14       |          | <u>L</u> . |              | <u> </u> |          | <u> </u> | <u> </u>     | L  |                                     |   |          | 64       |              |  |          | _  |              | L            |
| Į |       | 15       | _        | <u> </u>   | _            | ļ        |          | <u> </u> | _            | _  |                                     |   |          | 65       |              |  |          |  |              | -            |
| į |       | 16       | L        | L.         |              | _        | ┕        | ļ.,      | <u> </u>     | <u> </u>   |                                     |   |          | 66       |              |  | _        |  | _            | L            |
|   |       | 17       | L        | L          |              | <u> </u> | ᆫ        | Ļ        |              |  |                                     |   |          | 67       |              |  |          | <u> </u>   |              | L            |
|   |       | 18       | _        | ╙          | <u> </u>     | ┡        | _        | _        |              | <u> </u>   |                                     |   |          | 68       | _            |  |          |  |              | H            |
|   |       | 19       |          | _          |              | _        | _        |          | <u> </u> _   | <u> </u>   | _                                   |   |          | 69       | L            | _  | _        | <u> </u>   | <u> </u>     | L            |
|   |       | 20       | <u> </u> | <u> </u>   | <u> </u>     | $\vdash$ | ╙        | ļ        | ļ            | <u> </u>   |                                     |   |          | 70       | _            | _  | _        | _  | ┞            | Ł            |
|   |       | 21       | _        | -          |              | -        | ⊢        | ┡        | <del> </del> | ┡  | ⊢                                   |   | <u> </u> | 71       | _            | _  | _        | -  | ├—           | ┞            |
|   |       | 22       | _        | <u> </u>   | <u> </u>     | -        | ⊢        | ┝        | ⊢            | <del> </del>                                     | _                                   | ľ |          | 72       | _            |  | _        | ┝  | <u> </u>     | ┞            |
|   |       | 23       | <u> </u> | <u> </u> _ | <u> </u>     | <u> </u> | <u> </u> |          | <u> </u>     | ┝  |                                     | ł | <u> </u> | 73       | L            |  |          | <u> </u>   | <u> </u>     | ┝            |
|   |       | 24       | ⊢        | ├-         | ⊢            | ⊢        | $\vdash$ | $\vdash$ | ⊢            | -  | _                                   | ł | -        | 74       |              |  | ⊢        |  | ⊢            | ├            |
|   |       | 25       | -        | <u> </u>   | ļ            | ┢        | ├        | ├-       | ├            | ⊢  | ļ                                   |   |          | 75       | <u> </u>     |  | -        | ├  | ├            | ┝            |
|   |       | 26       | ₩        |            | 1            | ┞-       | ┝        | -        | ┡            | ├—   | <del> </del>                        | 1 | <b></b>  | 76<br>77 | <u> </u>     | <u> </u>   | -        | _  |              | ┝            |
|   |       | 27       | ├—       | $\vdash$   | -            | ╁        | ├        | ╁        | ├            | ┢  | ├                                   | ł |          | 78       | ⊢            |  | -        |  | $\vdash$     | ┝            |
|   |       | 28       | <u> </u> | ⊢          | ├            | ╁        | ├—       | -        | ╁            | -  | ⊢                                   | ł |          | 79       | <del> </del> | -  | _        | -  | ⊢            | ╁            |
|   |       | 29       | ├        | ├          | ┢            | $\vdash$ | ├        | ╁        | ├            | ╁  | ╁                                   | 1 |          | 80       | $\vdash$     | -  |          | ├─   | ⊢            | ⊦            |
|   |       | 30<br>31 | $\vdash$ | -          |              | ├        | ⊢        | ╁        | ┢┈           | ┢  | ├                                   | ł |          | 81       | ┝            |  |          | ⊢  | <del> </del> | ╁            |
|   |       | 32       | ⊢        | ⊢          | ├            | ┢        | ┢        | ╁        | -            | ├  | ┢                                   | ł |          | 82       |              |  | $\vdash$ | $\vdash$   | ╁            | H            |
|   |       | 33       | ┢        | -          | ┢╾           | ╁        | ┢        | ╫        | ⊢            | $\vdash$   | $\vdash$                            | ł |          | 83       | $\vdash$     | -  | $\vdash$ | $\vdash$   |              | H            |
|   |       | 34       | ├        | -          | H            | ┢╌       | ┢        | ┢╌       | <u> </u>     | ╁╌   | $\vdash$                            |   |          | 84       | -            |  | $\vdash$ | $\vdash$   | ┢╾           | t            |
|   |       | 35       | ┢        | ╁          | ┢            | ╁╌       | ╁        | ╁┈       | $\vdash$     | ╁  | $\vdash$                            | 1 | <u> </u> | 85       | -            |  | $\vdash$ | <del>                                     </del> | $\vdash$     | t            |
|   |       | 36       | ╁╾       | ╁          | <u> </u>     | ╁        | -        | H        | ┢            | ┢  | ┢                                   | 1 | <u> </u> | 86       | $\vdash$     | ┢─   | $\vdash$ | $\vdash$   | $\vdash$     | t            |
|   |       | 37       | ╁        | ┢          | <u> </u>     | 1-       |          | ┢        | $\vdash$     | ╁╴   | ┢                                   | 1 | <b>-</b> | 87       | -            |  | -        | $\vdash$   | 一            | t            |
|   |       | 38       | ┪        | t          | <del> </del> | T        | -        | 1        | 1-           | t  | 1                                   | 1 |          | 88       | ┢            | _  | $\vdash$ | 1  | ┢            | T            |
|   |       | 39       | $\vdash$ | t          | T            | t        | 1        | 1        | 1            | <del>                                     </del> | T                                   | 1 |          | 89       | ┢            | $\vdash$   | $\vdash$ | <b>-</b>   | T            | T            |
|   |       | 40       | ┢        | <b>†</b>   | t⊤           | t        | t        | t        | T            | ✝  | t                                   | 1 |          | 90       |              | <del>                                     </del> |          | Г  |              | T            |
|   |       | 41       |          | T          | ┢            | †        | Ť.       | T        | T            | 1  |                                     | 1 |          | 91       |              |  |          |  |              | T            |
|   |       | 42       | T        | T          | T            | 1        | T        | T        |              | T  |                                     | 1 |          | 92       | Г            |  |          |  |              | Г            |
|   |       | 43       | 1        |            | T            | 1        | Γ        | Т        | $\vdash$     |  |                                     | 1 |          | 93       |              |  |          | L  | Ĺ            | Γ            |
|   |       | 44       | Π        | Г          | T            | 1        | Π        | Т        |              | Π  | Π                                   | 1 |          | 94       |              |  |          | $\Gamma^{-}$                                     | $\Box$       | Γ            |
|   |       | 45       | Γ        | Т          | T            | 1        | Π        | 1.       |              | Π  |                                     | ] |          | 95       |              |  |          |  |              | Γ            |
|   |       | 46       |          | Π          | Π            |          |          | Π        |              |  |                                     | ] |          | 96       |              |  |          |  |              | Γ            |
|   |       | 47       |          |            |              |          |          |          |              |  |                                     | ] |          | 97       |              | 匚  |          |  |              | Ĺ            |
|   |       | 48       |          |            |              |          |          |          |              |  |                                     |   |          | 98       |              | L  | $\Box$   | $\Box$   | 匚            | Ĺ            |
|   |       | 49       |          | oxdot      |              |          |          |          |              |  |                                     | ] |          | 99       |              |  |          | $\Box$   |              | Ĺ            |
|   |       | 50       | Ĺ        |            |              |          | L        |          |              |  |                                     | J | L        | 100      | L            | L.   |          |  | $oxed{oxed}$ | L            |
|   |       |          |          |            |              |          |          |          |              |  |                                     |   |          |          |              |  |          |  |              |              |

|          |                            |              | _                |              |              | -        | _  | _        | _        | _              |
|----------|----------------------------|--------------|------------------|--------------|--------------|----------|--|----------|----------|----------------|
| Final    | Original                   |              |                  |              |              |          |  |          |          |                |
|          | 51                         |              | ·                | _            | П            |          |  |          |          |                |
| <u> </u> | 51<br>52                   |              | _                |              |              |          |  |          |          |                |
|          | 53                         |              |                  |              |              |          |  |          |          |                |
| $\vdash$ | 54                         | $\vdash$     | -                |              | _            |          |  |          |          |                |
|          | 53<br>54<br>55             | Т            | $\overline{}$    | T            |              | _        |  |          |          |                |
|          | 56                         | Г            | _                | Г            |              |          |  |          |          |                |
|          | 56<br>57                   |              |                  |              |              |          |  |          |          |                |
|          | 58                         |              |                  |              |              |          |  |          |          |                |
|          | 58<br>59                   |              |                  |              |              |          |  |          |          |                |
|          | 60                         |              |                  |              |              |          |  |          |          |                |
|          | 61<br>62<br>63             |              |                  |              |              |          |  |          |          |                |
|          | 62                         | Г            |                  |              |              |          |  |          |          |                |
|          | 63                         |              |                  |              |              |          |  |          |          |                |
|          | 64                         |              |                  |              |              |          |  |          |          |                |
|          | 64<br>65                   |              |                  |              |              |          |  |          |          |                |
|          | 66                         |              |                  |              |              |          |  |          |          |                |
|          | 67                         |              |                  |              |              |          |  |          |          |                |
|          | 68                         |              |                  |              |              |          |  |          |          |                |
|          | 69                         |              |                  |              | <u> </u>     |          |  |          |          |                |
|          | 69<br>70<br>71             |              |                  |              | L            | L        |  |          |          |                |
|          | 71                         |              | _                | 1_           |              | _        | L  |          | L        |                |
|          | 72<br>73<br>74             | 匚            |                  |              |              |          |  |          |          |                |
|          | 73                         |              |                  |              |              | <u>_</u> |  |          | L        | L              |
|          | 74                         | L            | L                |              |              | L        |  | <u>_</u> |          |                |
| L        | 75                         | <u> </u>     |                  |              | L.           | _        |  | _        | L        |                |
| L        | 76                         | _            |                  | L            | 1_           |          | L  |          |          | <u> </u>       |
|          | 75<br>76<br>77<br>78<br>79 | L            |                  | <u> </u>     | ļ            |          | <u> </u>   |          | <u> </u> | L              |
|          | 78                         | _            | L                | <u> </u>     | <u> </u>     | L        | <u> </u>   | <u> </u> | ╙        | _              |
| L        | 79                         | _            | <u></u>          | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>   | ļ        | _        | L              |
|          | 80                         | _            | <u> </u>         | <u> </u>     | <u> </u>     | <u> </u> | _  | <u> </u> | ㄴ        | <u> </u>       |
|          | 81                         | L.           | <u> </u>         | <u> </u>     | <u> </u>     | _        | <u> </u>   | _        | <u> </u> | <u> </u>       |
| <u> </u> | 82                         | <u>L</u>     |                  | <u> </u>     | L            | <u></u>  | ᆫ  | _        | <u> </u> | <u> </u>       |
| <u></u>  | 83                         | <u> </u>     | L                | L            | ┡            | _        | _  | _        | ļ        | <u> </u>       |
| <u></u>  | 84                         | <b> </b>     | <u> </u>         | $oxed{oxed}$ | <del> </del> | _        | <u> </u>   | <u> </u> |          | _              |
|          | 85                         | ┞            | <u> </u>         | <b> </b>     | $\vdash$     | _        | $\vdash$   |          | ⊢        | <u> </u>       |
| <u></u>  | 86<br>87                   | ├            | Ь—               | 1            | <u> </u>     | <u> </u> | <b>—</b>   | <u> </u> | <u> </u> | <del> </del> _ |
| <u> </u> | 87                         | ـ            | ـــ              | ⊢            | <b>├</b>     | ⊢-       | $\vdash$   | <u> </u> | $\vdash$ | -              |
| <u></u>  | 88                         |              | $\vdash$         |              | ├            | <u> </u> | -  | ₩        | $\vdash$ | $\vdash$       |
|          | 89                         | ├            | <b>!</b> —       | ⊢            | ┝            | -        | }_   | ├        | ⊢        | <u> </u>       |
| <u> </u> | 90                         | $\vdash$     | $\vdash$         | ₩            | ₩            | ⊨        | ├  | ├        | ├-       | $\vdash$       |
| -        | 91                         | ┡            | ├-               | ⊢            | -            | ├        | <del> </del>                                     | -        | -        | _              |
| <b>_</b> | 92                         | <del> </del> | ⊢                | ├-           | ├            | ├        | -  | ├        | ├        | -              |
|          | 93                         | $\vdash$     | <del>  -  </del> | +            | <del> </del> |          | $\vdash$   |          | $\vdash$ | -              |
| <b> </b> | 94                         | -            | ├-               | $\vdash$     | <b>├</b>     | ⊢        | ├  |          | $\vdash$ |                |
| <u> </u> | 95                         | $\vdash$     | ⊢                | +-           | ├-           | $\vdash$ | ├  | $\vdash$ | $\vdash$ | ├-             |
| -        | 96<br>97                   | $\vdash$     | $\vdash$         | +            | -            | ├        | ├—   | $\vdash$ |          | $\vdash$       |
| -        | 98                         | $\vdash$     | ⊢                | ┼            | $\vdash$     | ╁─       | -  | $\vdash$ | ├        | ╁              |
| -        | 99                         | ├            | +                | 1            | ╁╌           | ╁        | $\vdash$   | $\vdash$ | -        | -              |
| $\vdash$ | 100                        | $\vdash$     | +-               | 1            | $\vdash$     | ╁        | <del>                                     </del> | -        | $\vdash$ | +-             |
|          |                            |              |                  |              |              |          |  |          |          |                |

| Cla          | aim               |                |          | _            |               | ate  | · · · ·  |  |  | $\neg$    |
|--------------|-------------------|----------------|----------|--------------|---------------|--|----------|--|--|-----------|
|              |                   |                |          |              |               |  |          |  |  | $\neg$    |
| Final        | Original          |                |          |              |               |  |          |  |  |           |
| iĪ.          | ا کِیّا           |                |          |              |               |  |          |  |  | -         |
|              |                   |                |          |              |               |  |          |  | _  |           |
|              | 101               |                |          |              |               |  |          |  |  | _         |
|              | 102<br>103        |                | _        |              |               |  |          |  | _  | _         |
|              | 103               |                |          |              |               |  | $\perp$  |  |  | $\dashv$  |
|              | 104               |                |          |              | _             | _  |          | _  |  | -         |
|              | 105               |                | $\Box$   |              |               | -  |          |  | _  |           |
| L            | 106               |                | _        |              |               | _  |          |  | _  |           |
|              | 107<br>108        | $\dashv$       |          | $\dashv$     |               |  | _        | -  | -  |           |
|              | 109               | Н              |          |              |               |  |          |  |  |           |
|              | 110               | -              |          |              |               | _  | -        |  |  | $\dashv$  |
|              | 111               | $\vdash$       | _        | $\vdash$     |               | H  | $\vdash$ | $\vdash$   | Н  | $\dashv$  |
|              | 111<br>112        | $\vdash$       |          | $\vdash$     |               |  | $\vdash$ | $\vdash$   |  | $\dashv$  |
|              | 113               | $\vdash$       |          |              | _             | _  |          | Н  | -  | $\dashv$  |
|              | 113<br>114<br>115 | $\vdash$       |          |              | -             |  |          | М  |  | $\sqcap$  |
|              | 115               | П              |          |              | _             |  | П        |  |  | П         |
| -            | 116               | П              |          |              |               | Г  |          |  |  |           |
|              | 117               |                |          |              |               |  |          |  |  |           |
|              | 118<br>119        |                |          |              |               |  |          |  |  |           |
|              | 119               |                |          |              |               |  |          |  |  |           |
|              | 120               |                |          |              |               |  |          | _  |  |           |
|              | 121               | _              |          |              |               | L_   |          |  |  | Ш         |
|              | 121<br>122<br>123 |                | _        |              |               | L.   | L        |  |  | Ш         |
|              | 123               |                | Ŀ        |              |               | ldash  | L        |  |  | $\square$ |
|              | 124<br>125        |                | <u> </u> | _            |               | _  | <u> </u> |  |  |           |
| -            | 125               |                |          | H            |               | -  | -        | ⊢  | -  |           |
| -            | 126<br>127        | -              | _        | -            | _             |  | $\vdash$ | $\vdash$   | -  | H         |
|              | 128               |                |          | H            |               | _  | -        | -  | $\vdash$   |           |
|              | 129               | H              |          |              |               | -  | ┝        | -  | $\vdash$   | $\vdash$  |
| <del> </del> | 129<br>130        | $\vdash$       | -        | $\vdash$     |               |  | $\vdash$ | -  |  |           |
|              | 131               |                | _        |              | -             | <del>                                     </del> | T        | _  |  | М         |
|              | 132               |                |          |              |               | T  | T        |  |  | П         |
|              | 132<br>133        | Т              |          |              |               | Т  | 一        |  |  | П         |
|              | 134               |                |          |              |               |  |          |  |  |           |
|              | 135<br>136        |                |          |              |               |  |          |  |  |           |
|              | 136               |                |          |              |               |  |          |  | 匚  | Ш         |
|              | 137               |                | _        |              |               |  |          | _  | L_   | Ш         |
|              | 138               |                | <u> </u> | <u> </u>     | L             | _  | <u>L</u> | <u> </u>   | $ldsymbol{f eta}$                                | Ш         |
|              | 139               | Ь.             | <u> </u> | <u> </u>     | L             | <u> </u>   | L.       |  | <u> </u>   | Ш         |
| <u> </u>     | 140               | <u> </u>       | <u> </u> | <del> </del> | <u> </u>      | <u> </u>   | <u> </u> | <u> </u>   | ┡  | $\vdash$  |
| ⊢–           | 141               | <u> </u>       | <u> </u> | <del> </del> | $\vdash$      | _  |          | ⊢  |  | Н         |
| <u> </u>     | 142               | <del> </del> - | ⊢        | ⊢            | <del> </del>  | ├  | $\vdash$ | -  | $\vdash$   | Н         |
| ├—           | 143               | <del> </del>   | ⊢        | $\vdash$     | -             | ├-   |          | ⊢  | ⊢  | Н         |
| <b></b> -    | 144               | $\vdash$       | $\vdash$ | $\vdash$     | -             | -  | $\vdash$ | ┢  | ╁  | $\vdash$  |
|              | 146               |                | $\vdash$ | ⊢            | <del> -</del> | -  | $\vdash$ | $\vdash$   | ┢  | Н         |
| $\vdash$     | 147               | $\vdash$       | $\vdash$ | -            | -             | $\vdash$   | $\vdash$ | $\vdash$   | ├  | $\vdash$  |
| -            | 148               | <del> </del>   | 1-       | +            | $\vdash$      | <del>                                     </del> | $\vdash$ | <del>                                     </del> | <del>                                     </del> | H         |
| <u> </u>     | 149               | $\vdash$       | $\vdash$ | $\vdash$     | $\vdash$      | $\vdash$   | $\vdash$ | $\vdash$   | H  | $\vdash$  |
|              | 150               | H              |          |              |               | Г  | Т        | T  |  | П         |
|              |                   |                |          |              |               |  |          |  |  |           |